

ABSTRACT OF THE DISCLOSURE

A functional molecule can be introduced extremely rapidly and with superior cost performance by using a method for producing a functional PNA oligomer that comprises synthesizing a PNA oligomer by reacting a PNA monomer unit having a protected adenine, guanine, cytosine or thymine with Boc-lysine(Fmoc)-OH or Fmoc-lysine(Alloc)-OH, followed by introducing a functional molecule having a free carboxylic acid into said PNA oligomer and de-protecting the protecting group. Moreover, Boc-lysine (Fmoc)-OH or Fmoc-lysine(Alloc)-OH can be produced that functions as a compound and precursor PNA monomer unit synthesized according to this method.